

L Number	Hits	Search Text	DB	Time stamp
	9322	(thumbwheel or scroll adj wheel or roller adj wheel)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/29 03:16
	2	((thumbwheel or scroll adj wheel or roller adj wheel)) and (wheel or thumbwheel) near3 holder) and first adj axis	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/29 03:18
	57	((thumbwheel or scroll adj wheel or roller adj wheel)) and (wheel or thumbwheel) near3 holder	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/29 03:21
	2	6068616.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/29 03:21
	0	60608616.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/29 03:21
	3	6608616.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/29 03:32
	0	6608616.URPN.	USPAT	2003/09/29 03:22
	4	("5432530" "5724068" "6256011" "6489950").PN.	USPAT	2003/09/29 03:34
	1	1968-79182P.NRAN.	DERWENT	2003/09/29 03:25
	4	("5432530" "5724068" "6256011" "6489950").PN.	USPAT	2003/09/29 03:25
	1	((("5432530" "5724068" "6256011" "6489950").PN.) and holder	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/29 03:32
	0	((("5432530" "5724068" "6256011" "6489950").PN.) and second adj axis	USPAT	2003/09/29 03:33
	3	((("5432530" "5724068" "6256011" "6489950").PN.) and thumb	USPAT	2003/09/29 03:37
	0	((("5432530" "5724068" "6256011" "6489950").PN.) and thumb) and encoder adj switch	USPAT	2003/09/29 03:37
	3	((("5432530" "5724068" "6256011" "6489950").PN.) and thumb) and switch	USPAT	2003/09/29 08:43
	2	6489950.URPN.	USPAT	2003/09/29 08:42
	0	6608616.URPN.	USPAT	2003/09/29 08:43
	4	("5432530" "5724068" "6256011" "6489950").PN.	USPAT	2003/09/29 08:43
	0	lao,lun	USPAT	2003/09/29 08:44
	0	"lun lao"	USPAT	2003/09/29 08:44
	0	"lun near lao"	USPAT	2003/09/29 08:44
	0	"lun Y lao"	USPAT	2003/09/29 08:45
	0	"lao lun Y"	USPAT	2003/09/29 08:46
	226	lao.xa.	USPAT	2003/09/29 08:46
	0	lao.xa. and (thumbwheel or scroll adj wheel)	USPAT	2003/09/29 08:46
	68	lao.xa. and mouse	USPAT	2003/09/29 08:48
	613	345/163.cc1s.	USPAT	2003/09/29 08:48
	31	345/163.cc1s. and (mouse adj wheel or scroll adj wheel or thumbwheel)	USPAT	2003/09/29 08:58
	17	6128006.URPN.	USPAT	2003/09/29 08:53
	6	6256011.URPN.	USPAT	2003/09/29 08:55

		79	("3919691" "4560983" "4692756" "4712101" "4724715" "4795296" "4823634" "4868549" "4896554" "4962448" "4982618" "4983901" "5007300" "5044956" "5086296" "5095303" "5107080" "5142931" "5146566" "5184319" "5185561" "5186629" "5193963" "5220260" "5223776" "5228356" "5235868" "5280276" "5296846" "5296871" "5313230" "5317336" "5374942" "5379663" "5381080" "5405152" "5414337" "5473344" "5491477" "5530455" "5542672" "5543821" "5587937" "5589828" "5591082" "5623582" "5627531" "5629594" "5642469" "5643087" "5666138" "5709219" "5712725" "5724106" "5734373" "5742278" "5754023" "5755577" "5760764" "5767839" "5769640" "5781172" "5784052" "5790108" "5808603" "5821921" "5825308" "5841428" "5889506" "5889670" "5897437" "5914705" "5956016" "5990869" "6001014" "6088017" "6088109" "6100874" "6128006").PN.	USPAT	2003/09/29 08:55
		0	lao.xa. and multiaxis	USPAT	2003/09/29 08:58
		42	lao.xa. and axis	USPAT	2003/09/29 09:11
		959	"multiple axes"	USPAT	2003/09/29 09:11
		45	"multiple axes" and mouse	USPAT	2003/09/29 09:12
		52	mouse and scroll\$4 adj wheel	USPAT	2003/09/29 09:13
		613	345/163.cccls.	USPAT	2003/09/29 09:23
		19	5771038.URPN.	USPAT	2003/09/29 09:21
		1	5483262.pn.	USPAT	2003/09/29 09:28
		19	5483262.URPN.	USPAT	2003/09/29 09:24
		5	("4501931" "5049863" "5179502" "5187468" "5313230").PN.	USPAT	2003/09/29 09:27
		1	6473076.pn.	USPAT	2003/09/29 09:43
		3	("5067573" "5483262" "5898427").PN.	USPAT	2003/09/29 09:28
		1105	345/156.cccls.	USPAT	2003/09/29 09:43
		648	345/156.cccls. and mouse	USPAT	2003/09/29 09:44
		7	345/156.cccls. and (mouse adj wheel or scroll adj wheel)	USPAT	2003/09/29 09:47
		0	(2002/0158844).CCLS.	USPAT	2003/09/29 09:48
		0	("20020158844").PN.	USPAT	2003/09/29 09:48
		0	(US-2002/0158844).CCLS.	USPAT	2003/09/29 09:48
		9	((("6128006") or ("6587091") or ("5438331") or ("5883619") or ("5808602") or ("6429852") or ("6179496") or ("6097372") or ("6005299"))).PN.	USPAT	2003/09/29 09:56
		17	6128006.URPN.	USPAT	2003/09/29 09:53

	101	("3919691" "4050265" "4131033" "4477043" "4560983" "4706294" "4712101" "4782327" "4795296" "4800721" "4823634" "4868549" "4935728" "4943866" "4964004" "4979050" "4983901" "5007300" "5044956" "5095303" "5107080" "5138154" "5139261" "5146566" "5185561" "5186629" "5189355" "5193963" "5204600" "5220260" "5223776" "5235868" "5254919" "5280276" "5296846" "5296871" "5313230" "5317336" "5355148" "5374942" "5381080" "5389865" "5396266" "5398044" "5405152" "5414337" "5457479" "5473344" "5477237" "5491477" "5513100" "5530455" "5541379" "5542672" "5543821" "5576727" "5589828" "5589854" "5591082" "5623582" "5625576" "5627531" "5642469" "5643087" "5656901" "5666138" "5666473" "5691747" "5691898" "5709219" "5712725" "5714978" "5721566" "5724068" "5724106" "5734373" "5736978" "5742278" "5745057" "5749577" "5754023" "5755577" "5760764" "5767839" "5781172" "5787152" "5790108" "5805140" "5808568" "5808603" "5823876" "5825308" "5831408" "5841428" "5889506" "5889670" "5912661" "5944151" "5959613" "5973689" "5990869") . PN.	USPAT	2003/09/29 09:54
	1365	rosenberg.in.	USPAT; US-PGPUB	2003/09/29 09:57
	302	rosenberg.in. and mouse	USPAT; US-PGPUB	2003/09/29 10:05
	17	6128006.URPN.	USPAT	2003/09/29 10:03
	0	6587091.URPN.	USPAT	2003/09/29 10:04
	19	("4868549" "5146566" "5172092" "5311208" "5589828" "5682132" "5691898" "5692956" "5747906" "5790108" "5805140" "5861686" "5914705" "6001014" "6088019" "6100874" "6128006" "6166723" "6256011") . PN.	USPAT	2003/09/29 10:04
	42	mcloone.in.	USPAT; US-PGPUB	2003/09/29 10:22
	0	20030025673.URPN.	USPAT	2003/09/29 10:06
	1	5912661.bn.	USPAT; US-PGPUB	2003/09/29 15:53
	41	5912661.URPN.	USPAT	2003/09/29 10:23
	1	(mode adj thumbwheel).ti.	USPAT; US-PGPUB	2003/09/29 15:53
	1	((mode adj thumbwheel).ti.) and encoder adj switch	USPAT; US-PGPUB	2003/09/29 20:22
	1	5912661.bn.	USPAT; US-PGPUB	2003/09/29 16:21
	1	5912661.bn. and encoder adj wheel	USPAT; US-PGPUB	2003/09/29 16:24
	4	("5432530" "5724068" "6256011" "6489950") . PN.	USPAT	2003/09/29 16:40
	33	"rotary encoder switch"	USPAT; US-PGPUB	2003/09/29 20:33
	1	5912661.bn.	USPAT; US-PGPUB	2003/09/29 20:33
	1	5912661.bn. and "encoder wheel"	USPAT; US-PGPUB	2003/09/29 20:34
	1	(5912661.bn. and "encoder wheel") and switch	USPAT; US-PGPUB	2003/09/29 20:42

-	168	scroll adj wheel	USPAT; US-PPGPUB	2003/09/29 20:42
-	0	(scroll adj wheel) and rotat\$6 adj encod\$4 adj switch	USPAT;	2003/09/29 21:06
-	2	(scroll adj wheel) and encod\$4 adj switch	US-PPGPUB	2003/09/29 20:52
-	3	"mechanical encoder wheel"	USPAT;	2003/09/29 20:52
-	0	(scroll adj wheel) and ((rotat\$6 or wheel) near encod\$4) adj switch	US-PPGPUB	2003/09/29 21:07
-	14	((rotat\$6 or wheel) near encod\$4) adj switch	USPAT; US-PPGPUB	2003/09/30 14:59